

FIG 1

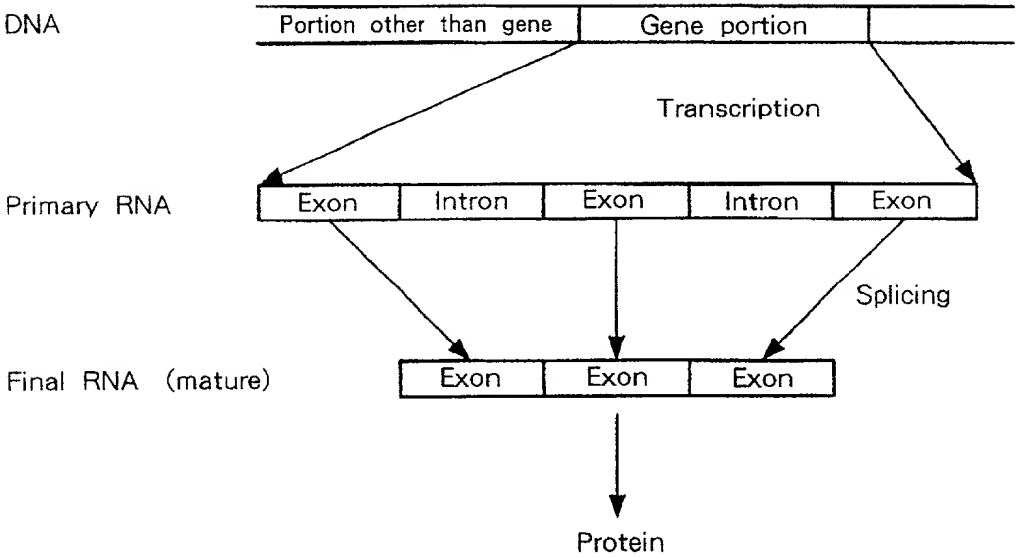


FIG 2

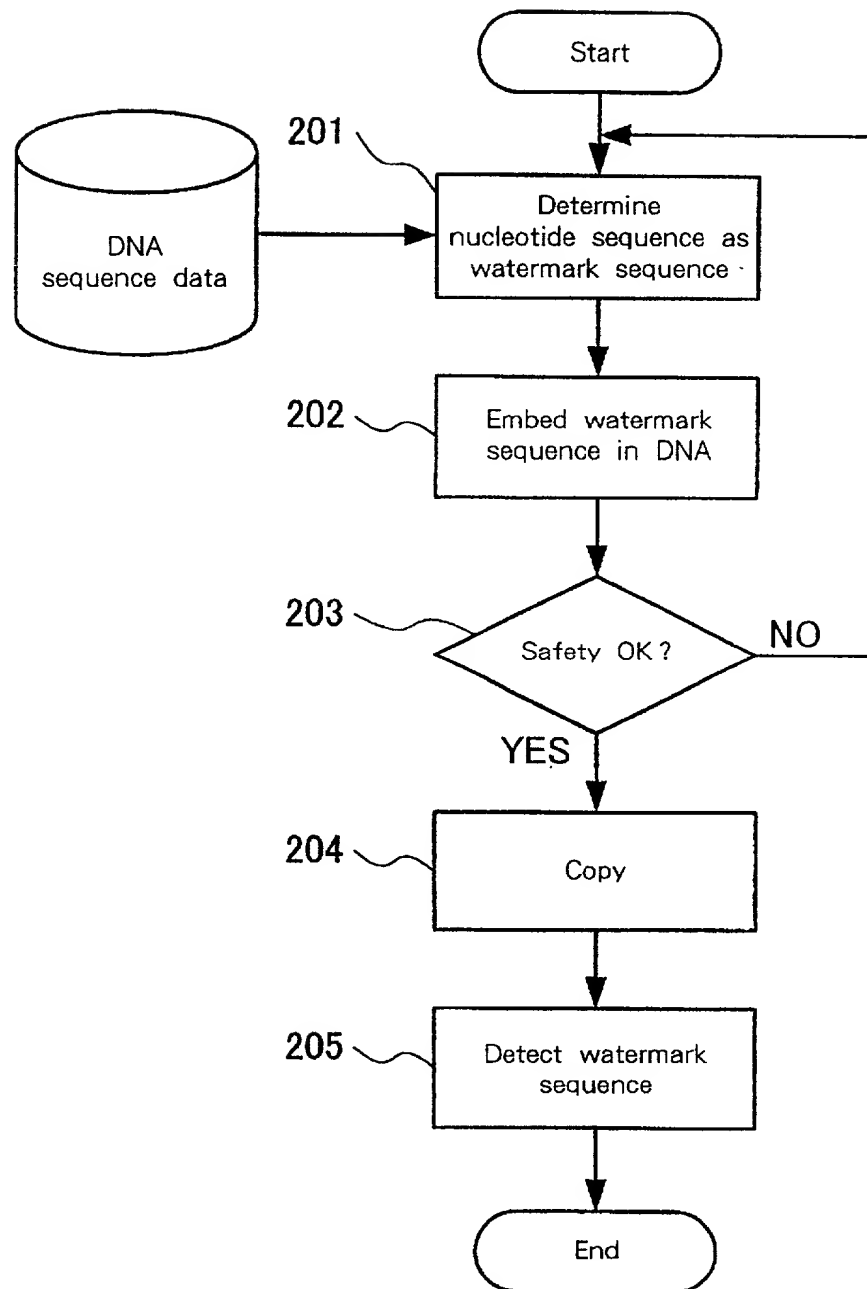


FIG 3

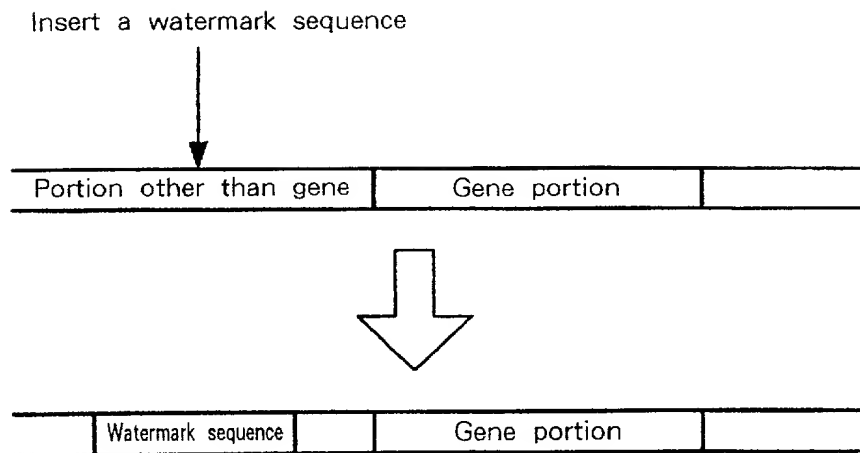


FIG 4

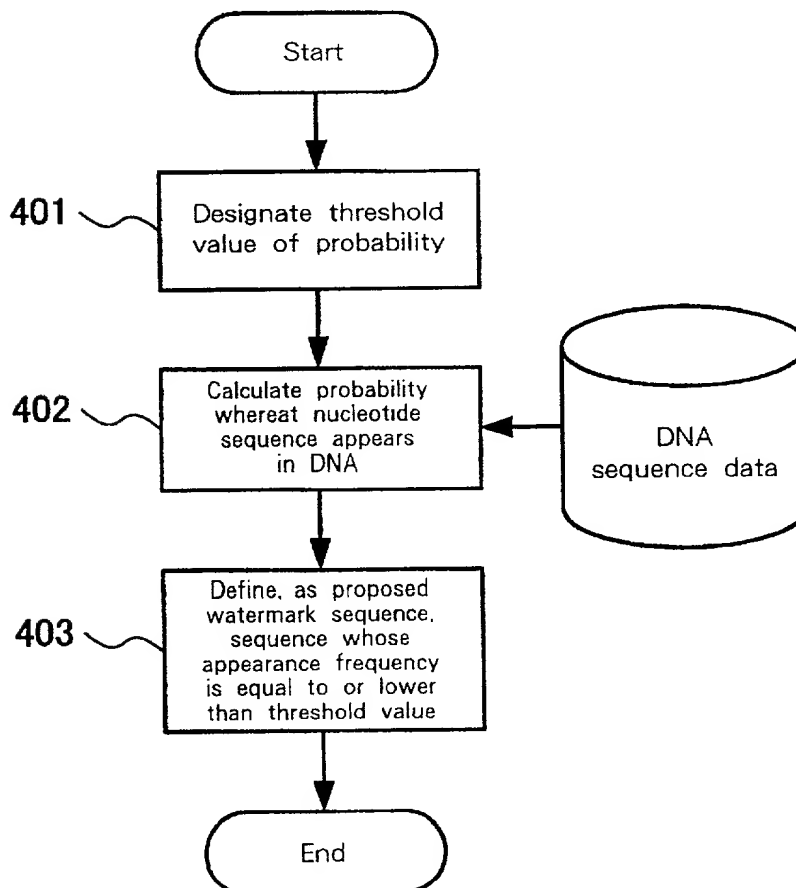
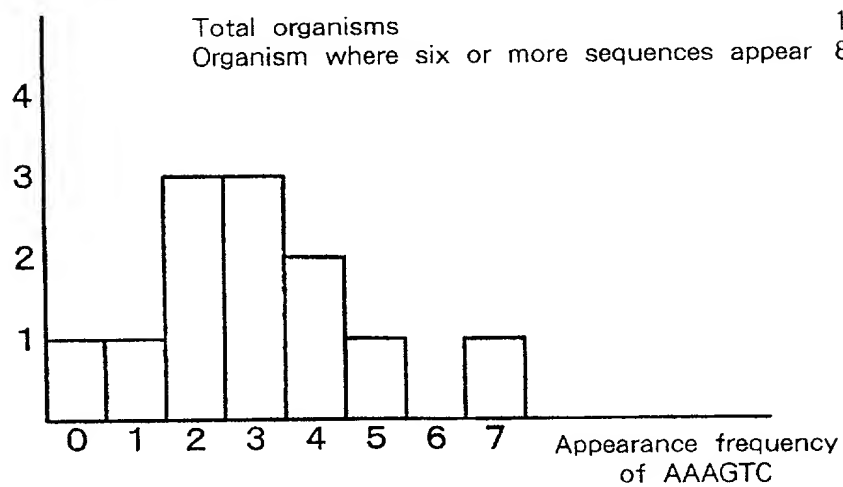


FIG 5

Partial sequence having a length of six bases	Appearance frequency in a specific organism
AAAGTT	12
AAAGTG	50
AAAGTC	3
AAAGTA	11
AAAGGT	2
AAAGGG	0
...	...

FIG 6

Number
of organisms

Total organisms

12

Organism where six or more sequences appear

8.3 %

FIG 7

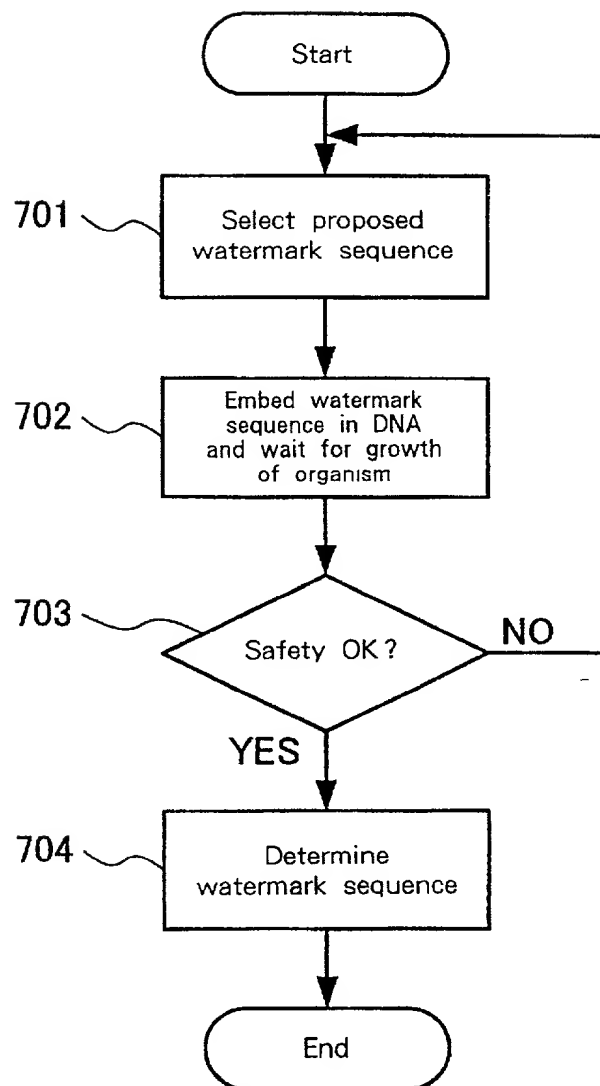


FIG 8

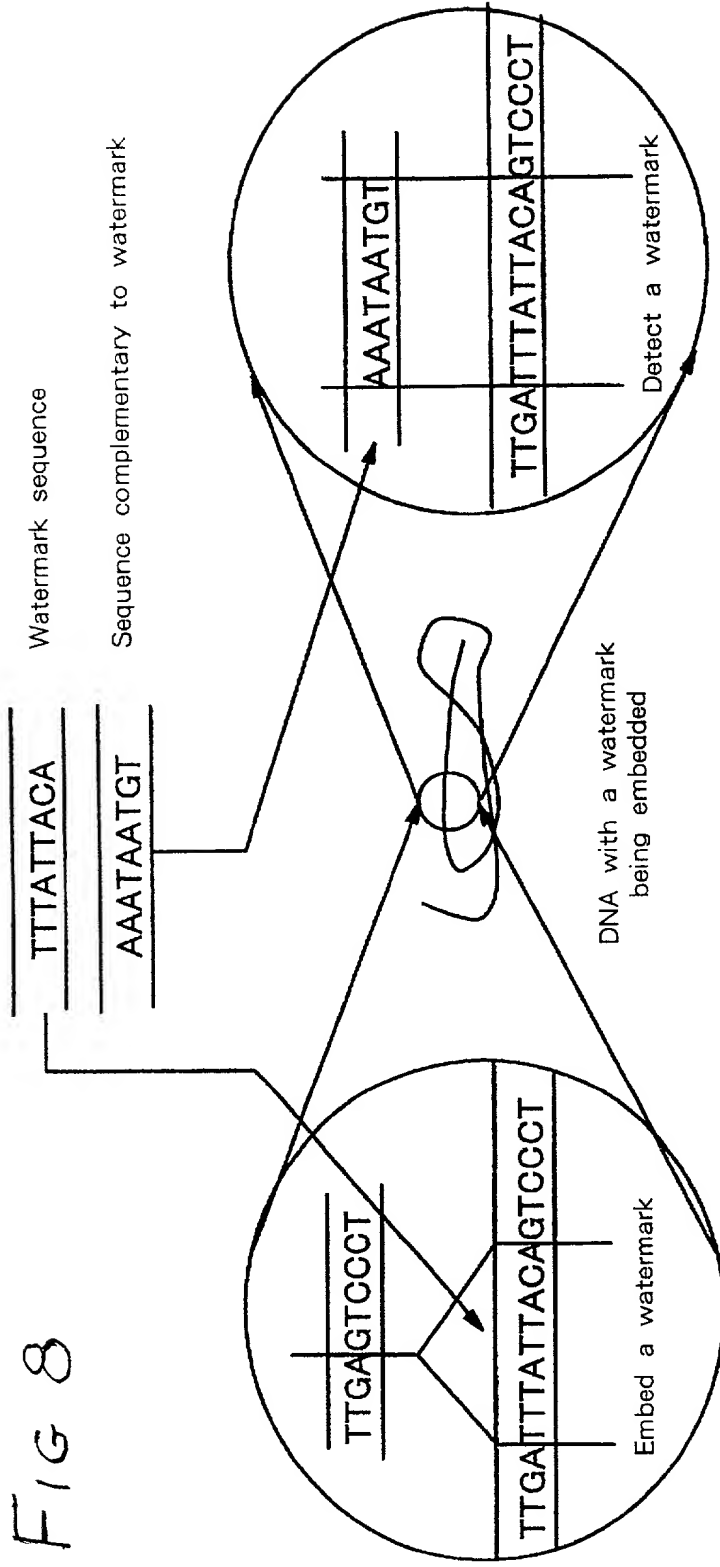


FIG 9

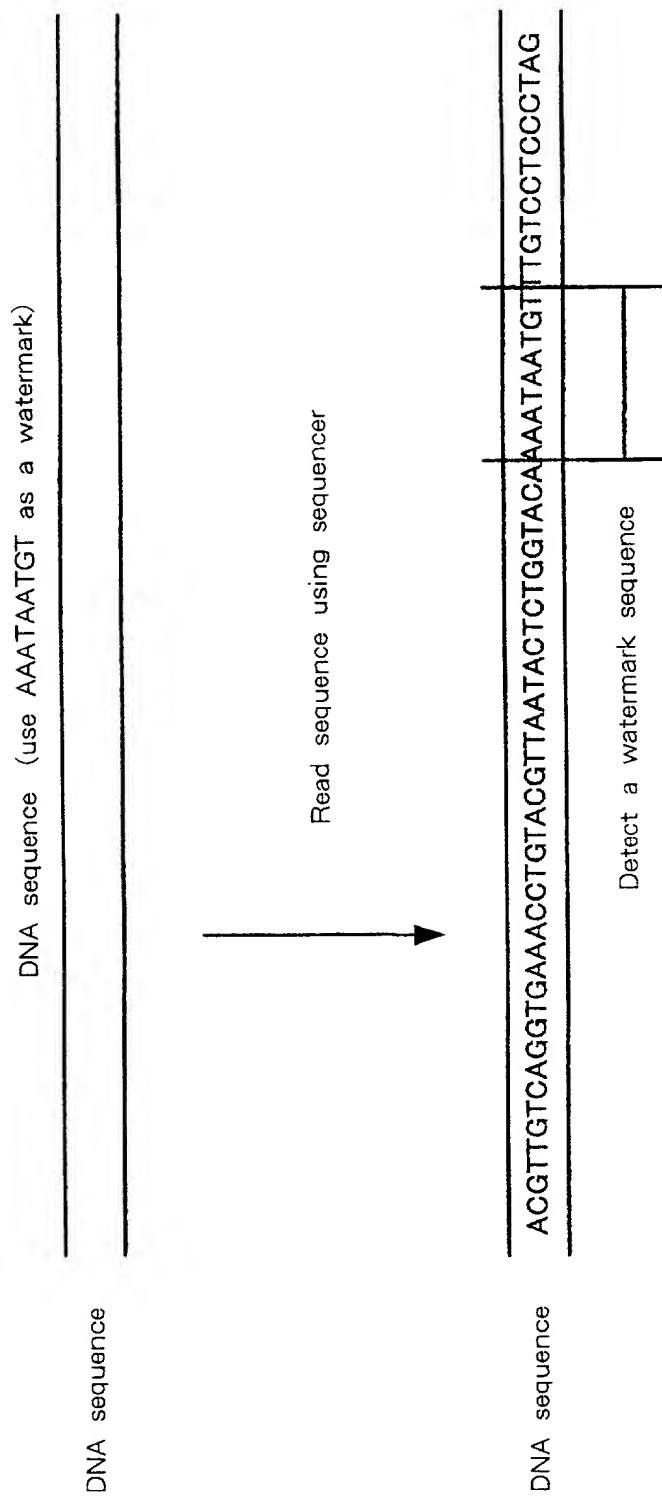


FIG 10

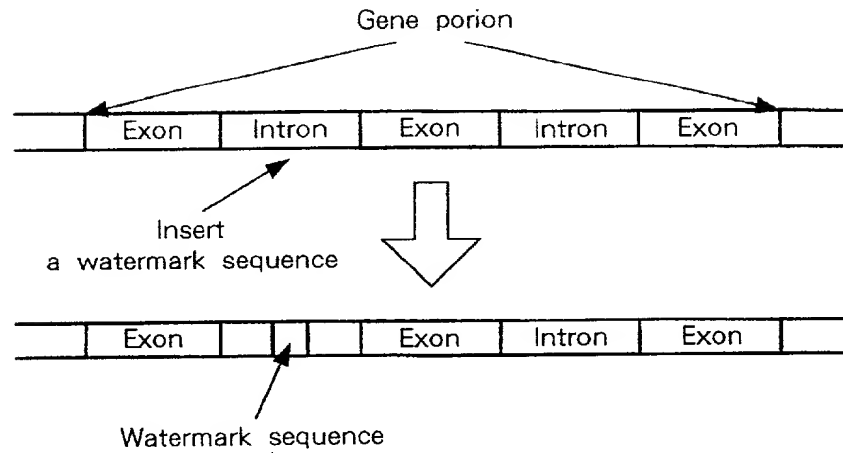


FIG 11

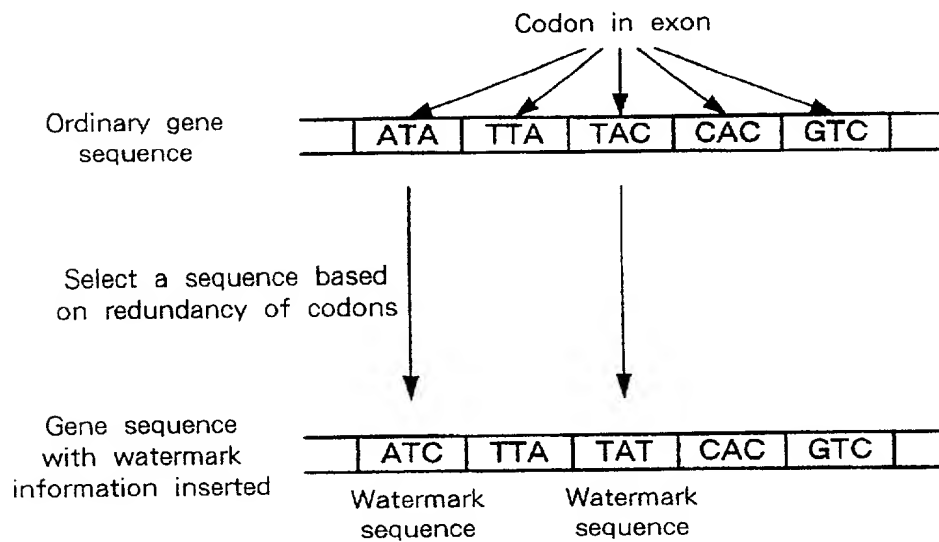


FIG 12

	First embodiment (insert a watermark sequence in a portion other than a gene portion)	Second embodiment (insert a watermark sequence in an intron)	Third embodiment (insert a watermark information using codon redundancy)
Toleration of mating	Yes	Yes	Yes
Toleration of copying of the primary RNA	No	Yes	Yes
Toleration of copying after splicing	No	No	Yes

FIG 12

FIG 13

UUU Phe UUC Phe UUA Leu UUG Leu	UCU Ser UCC Ser UCA Ser UCG Ser	UAU Tyr UAC Tyr UAA Termination UAG Termination	UGU Cys UGC Cys UGA Termination UGG Trp
CUU Leu CUC Leu CUA Leu CUG Leu	CCU Pro CCC Pro CCA Pro CCG Pro	CAU His CAC His CAA Gln CAG Gln	CGU Arg CGC Arg CGA Arg CGG Arg
AUU Ile AUC Ile AUA Ile AUG Met	ACU Thr ACC Thr ACA Thr ACG Thr	AAU Asn AAC Asn AAA Lys AAG Lys	AGU Ser AGC Ser AGA Arg AGG Arg
GUU Val GUC Val GUA Val GUG Val	GCU Ala GCC Ala GCA Ala GCG Ala	GAU Asp GAC Asp GAA Glu GAG Glu	GGU Gly GGC Gly GGA Gly GGG Gly

FIG 13 - 030000069